

Amendment to the Specification

Please replace the originally filed paragraphs with the paragraphs having the same number below. Please add the new paragraph 32.1 after original paragraph 32.

[0003] Implements and accessories have been mounted on weapons. These include sights, flashlights for illuminating the target, and dispensers for dispensing chemical agents toward the target. Rails including the pieattiny picatinnny rail provide for mounting of mission specific combinations of implements and accessories.

[0024] Weapon 100 may include a conventional weapon for apparatus 104 and activator 106. For example, weapon 200 of FIG. 2 includes a conventional M16 automatic weapon, well known for military use. Weapon 200 includes stock 202, firing assembly 203, barrel 204, hand grip 206, and sight 208 (e.g., corresponding generally to apparatus 104). A mechanical trigger 205 functions as actuator 106 and may include a safety mechanism, reducing the risk of inadvertent operation of trigger 205. Weapon 200 further includes rail 210 (e.g., a pieattiny picatinnny rail) and support 220 (e.g., corresponding generally to support 110). Finally, weapon 200 includes an electronic disabling device 230 (e.g., an integrated implementation corresponding to switches 114, circuit 112, and apparatuses 108 and 110).

[0029] Support 220, of FIGs. 2-6, includes left member 410 and right member 450. Members 410 and 450 are joined by fasteners to simultaneously grasp a stop (e.g., sight bracket and/or bayonet lug 209) (fastener 222); device 230 (fastener 224); and rail 210 and device 230 (fastener 226). Fasteners may be of any number and type including for example, spring loaded pins and threaded screws (as shown), quarter-turn fasteners (and variations such as half turn, up to 720-degree turn), bayonet couplings, clamps, cams, levers, and latches. Spring loading permits separation of members 410 and 450 sufficient to separate device 230 from weapon 100 while maintaining the fasteners 222-226 partially threaded together.

[0031] Support 220 (FIGs. 4 and 6) includes structures that cooperate with a stop. Bracket step Step-top 411 and bracket step side 413 may abut bracket surfaces 611 and 613 respectively. Lip 417 partially surrounds bracket 209 at surface 617. Bevel 419 locates bracket

surface 619. Rail step Step-top 423 abuts bracket surface 623. Rail step Step-side 425 may abut rail 210. Channel 427 with wedge shaped grooves 429 accepts rail 210. Screw 222 is in contact with stop surface 621 to maintain surfaces 435 and 635 in abutting contact.